AP3 Rec d PCT/PTO 1 0 FEB 2005 FORM PTO-1390 (Rev. 07-2005)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

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ı	DESIGNATED/ELECTE CONCERNING A FILIN	U.S. ARPI-ICATION NO. (I known, see 37 CFR 1.5)						
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/E	EP2004/007939	16 July 2004 (16.07.2004)	11 August 2003 (11.08.2003)					
TITLE	OF INVENTION							
IMMC	DBILISED IMIDAZOLES AND RU	THENIUM CATALYSTS						
APPLI	CANT(S) FOR DO/EO/US							
	KOEHLER, et al.							
Applica	ant herewith submits to the United State	s Designated/Elected Office (DO/EO/US) th	e following items and other information:					
1.	This is a FIRST submission of items	concerning a filing under 35 U.S.C. 371.						
2. T	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)							
	and (21) indicated below.							
4. 🗵	The US has been elected (Article 31).							
5. 🗵	A copy of the International Applicati	on as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required	I only if not communicated by the Internation	onal Bureau).					
	b. As been communicated by	the International Bureau.						
	c. is not required, as the appli	cation was filed in the United States Receiving	ing Office (RO/US).					
6. 🗵	An English language translation of th	ne International Application as filed (35 U.S.	.C. 371(c)(2)).					
	a. is attached hereto.	thaddon 25 H.C.C. 154(4)(4)						
- 5	_	tted under 35 U.S.C. 154(d)(4).	(25.11.9.0. 271/-)/2))					
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	<u> </u>	ed only if not communicated by the International Pursey	onai Bureau).					
	b. have been communicated bc. have not been made; howev	ver, the time limit for making such amendme	ents has NOT evnired					
	d. A have not been made and wi		ins has two rexpired.					
в. Г			icle 19 (35 II S.C. 371(c)(3))					
s. ∟ 9. ⊠		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
7. <u> </u> 2.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). English language translation of the annexes of the International Preliminary Examination Report under PCT						
10	mination Report under 1 C1							
	Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern documents.	ment(s) or information included	•					
11. 🛭	_	` '						
12. 🗵	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.							
13. 🔀	A preliminary amendment.							
14.	An Application Data Sheet under 37 C.F.R. 1.76							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17. [A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. [A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
	,							

This collection of information is required by 37 CFR 1.414 and 1.491.492. The information is required to obtain a benefit by the public, which to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting thempleted form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22311450.

FORM PTO-1390 (Rev. 07-2005)

IAP5 Rec'd PCT/PTO 1.0 FEB 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. Patent and Trademar

U.S. APPLICAT		567	, sac 22 (2R 1.5)	INTERNATIONAL APPLICATIONAL PROTERNATIONAL PROTERNATIONAL APPLICATIONAL PROTERNATIONAL PROTERNATIONAL APPLICATIONAL PROTERNATIONAL PROTERNATI	ON NO.	ATTORNEY'S DOC MERCK-3127	
20. Other	items or in	nformatio	on:				
The fo	ollowing fe	ees have	been submitted			CALCULATIONS	PTO USE ONLY
21.	_		fee (37 CFR 1.49)	2(a)) ·	\$300	\$300.00	
22.	Exami	ination fe	e (37 CFR 1.492)	(c))		\$200.00	
If the written op IPEA/US indica	oinion of thates all clai	ne ISA/U ims satisf	S or the internation of P	onal preliminary examination report PCT Article 33(1)-(4)	prepared by		Ì
All other situation	ons				\$200		
23.		•	CFR 1.492(b))			\$500.00	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100							
International Se previously com				er than the US and provided to the C	office or - \$400		.0
All other situation			•		\$500		
	Total	of 21, 2	22 and 23 =			\$1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium). (37 CFR 1.492(j)).							
				er or fraction thereof.	DATE		
Total Sheets	Extra S	heets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	\$	
- 100	/50	=		·	x \$250		
Surcharge of \$1 after the date of	30.00 for commenc	furnishin ement of	g any of the searc the national stage	h fee, examination fee, or the oath (e) (37 CFR 1.492(h)).	or declaration	\$	
CLAIM	S	NUM	IBER FILED	NUMBER EXTRA	RATE		
Total Clai	ms		23- 20 =	3	x \$50	\$150.00	
Independent (Claims		8-3=	5	X \$200	\$1000.00	
MULTIPLE DE	PENDEN	T CLAII	M(S) (if applicable	e)	+ \$360	\$	
		•		TOTAL OF ABOVE CAL	CULATIONS =	\$2150.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
				-	SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				om the earliest +	\$		
				TOTAL NAT	TIONAL FEE =	\$2150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$			
· TOTAL FEES ENCLOSED =				\$2150.00			
		-				Amount to be refunded:	\$
						Amount to be charged:	\$

10/567742

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a.	\boxtimes	A check in the amount of \$2150.00 to cover the above fees is enclosed	i.				
b.		Please charge my Deposit Account No. 13-3402 in the amount of \$sheet is enclosed.	to cover the above fees. A duplicate copy of this				
C.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees Deposit Account No. 13-3402. A duplicate copy of this sheet is enclo					
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE							
	•		Anthony J. Zelano				
			NAME				
		•	<u>27,969</u>				
			REGISTRATION NUMBER .				
Date: F	ebruary 1	10, 2006					